

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 4/9/2015

*Handwritten initials/signature*

Instrument Serial Number: 010501 As of 09-Apr-15

Start Date	End Date	Agency Name
07-Apr-15		DFS Central Lab
21-Oct-14	07-Apr-15	Bath County SO
07-Oct-14	21-Oct-14	DFS Central Lab
30-Jun-14	07-Oct-14	Charlottesville PD
27-Aug-13	30-Jun-14	DFS Central Lab
01-Mar-11	27-Aug-13	Fredericksburg PD
19-Oct-09	01-Mar-11	DFS Central Lab
17-Dec-08	19-Oct-09	Spotsylvania CO SO
02-Jun-08	17-Dec-08	DFS Central Lab

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# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010501** Worksheet Start Date **4/7/2015**

Location **Bath County**

Address **85 Courthouse Hill Rd., Warm Springs, VA 24484**

DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **702** Reference Barometer (mm HG) **705**

Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.277	0.268	0.285	Sample 2	0.279
Precision		sample min	sample max	Sample 3	0.279
0		0.279	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.092	0.089	0.095	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

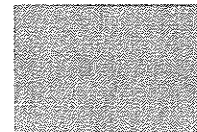
Dry gas standard Lot No. (with tank no.) **AG406301-11**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010501

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heather M. Starch

Date

4/9/15

Issuing Analyst

gld  
TLN

Date

4/9/15



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
<b>INSTRUMENT, TEST,</b>	<b>DES</b>

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
<b>STANTON, HEATHER, M</b>		<b>DES Central Lab</b>
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
<b>18910</b>	<b>10/01/2016</b>	<b>04/07/2015</b>
TEST EQUIPMENT NUMBER		
<b>010501</b>		

RESULTS: TIME SAMPLE TAKEN 11:31 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 07 Apr 2015 at 12:17

*Handwritten initials/signature*

## Test Results

Instrument Serial Number 010501

Test # 001334 Subject Test

Test Location 1 Department of  
Test Date 07 Apr 2015

Test Location 2 Forensic Science  
Test Time 11:24  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 07 Apr 2015 End Time 11:32

Result Time 11:31

Result Date 07 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:25

Data Type BLK

Sample Value 0.000

Sample Time 11:25

Data Type CHK

Sample Value 0.092

Sample Time 11:26

Data Type BLK

Sample Value 0.000

Sample Time 11:28

Data Type SUBJ

Sample Value 0.000

Sample Time 11:28

Data Type BLK

Sample Value 0.000

Sample Time 11:29

Data Type SUBJ

Sample Value 0.000

Sample Time 11:31

Data Type BLK

Sample Value 0.000

Sample Time 11:32

Standard Type Dry Gas Std

Standard Value 0.092

Standard Lot Number AG406301-11

Standard Expiration Date 03/04/2016

Tank Pressure 1041

Barometric Pressure 702 mmHg

Blow Sample Number 1 Blow Duration 3.36 sec

Blow Volume 1769 cc End-of-Blow Time 11:28

Blow Sample Number 2 Blow Duration 3.38 sec

Blow Volume 1716 cc End-of-Blow Time 11:31

Tamper Evident Stamp 073417cc

Test Status Code 0

Test Status Success

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010501      Test Number: 1335

Test Date: 04/07/2015      Test Time: 11:33 EDT

Dry Gas Target: 0.092

Lot Number: AG406301-11      Exp Date: 03/04/2016

Tank Pressure: 1036 psi      Barometric Pressure: 702 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:34
CHK	0.092	11:34
BLK	0.000	11:36
CHK	0.092	11:37
BLK	0.000	11:38
CHK	0.092	11:39

Test Status: *Success*

Calibration CRC: 226B57A1

AMS  
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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010501      Test Number: 1336

Test Date: 04/07/2015      Test Time: 11:42 EDT

Dry Gas Target: 0.277

Lot Number: AG506501-09      Exp Date: 03/06/2017

Tank Pressure: 438 psi      Barometric Pressure: 702 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:43
CHK	0.279	11:43
BLK	0.000	11:45
CHK	0.279	11:46
BLK	0.000	11:48
CHK	0.279	11:49

Test Status: *Success*

Calibration CRC: 226B57A1